

**OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.**  
**FOR MIDWEST BLOCK & BRICK, KANSAS CITY, MO**

**PROJECT No. 0403-04**

Nine integrally colored split-face and smooth-face blocks and concrete brick, all with large, small and fine aggregate were submitted to PROSOCO's Testing Laboratory for testing using PROSOCO's new construction cleaners, water repellent products, and graffiti control products. **New construction cleaning** was performed to evaluate effective removal of excess mortar, and related new construction soiling. **Color Uniformity** was evaluated to determine the optimal dilutions of PROSOCO's new construction cleaners to provide a uniform appearance using the following criteria: aggregate exposure and surface pigment alteration/removal. **Protective Water Repellent** testing was performed to evaluate water repellency provided by PROSOCO's water repellents. **Graffiti Control** testing was evaluated to determine which PROSOCO product(s) are most effective at repelling and facilitating the removal of graffiti; in addition to determining the most effective product to remove graffiti from treated and untreated samples.

The attached report provides information about the PROSOCO products tested and descriptions of the test methods. The report includes test results as well as conclusions and recommendations. Recommendations for new construction cleaning, color uniformity, water repellent, and graffiti control treatments for each type are also provided in the chart below.

**RECOMMENDATIONS**

<b>Samples Submitted</b>	<b>New Construction Cleaning</b> (Type S mortar, 14 day)	<b>Color Uniformity</b>	<b>Water Repellents</b>	<b>Graffiti Repellents</b>	<b>Graffiti Removers</b>
"Burgundy" Split-face CMU "Coral" Split-face CMU	Sure Klean® Custom Masonry Cleaner 1:4	Sure Klean® Custom Masonry Cleaner 1:4	Sure Klean® Custom Masonry Sealer  OR Sure Klean® Weather Seal Siloxane WB Concentrate 1:9, 1:14	Sure Klean® Custom Masonry Sealer	Sure Klean® Fast Acting Stripper  OR Defacer Eraser® Graffiti Wipe
"Red" Split-face CMU "Ivory" Split-face CMU "Cream" Smooth-face Concrete Brick "Parchment" Smooth-face Concrete Brick "Parchment" Split-face Concrete Brick "Gold" Smooth-face Concrete Brick	Sure Klean® Custom Masonry Cleaner 1:6	Sure Klean® Custom Masonry Cleaner 1:6			
"Earthstone" Smooth-face Concrete Brick	No recommendations – due to color change	No recommendations			

Apply all products in accordance with the manufacturer's recommendations provided on container labels and product data sheets. On-site testing should be conducted to determine the most appropriate cleaning, water repellent, or graffiti control products and procedures for a particular project. See product literature for additional application and safety information.